Five Thousand Miles of Wire Already in the City to be Provided For, and Thousands More in the Future-Experimenting in New

Jersey-What is Likely Soon to be Done President Green of the Western Union Telegraph Company was recently asked to give a reporter for THE SUN some account of the ef-forts that his company has made toward running telegraph wires underground in this city, and reducing the number of poles in the streets. Mr. Green, replying that the company had bought a half interest in the Brooks patent for laying wires underground in oil, and are about making the experiment between Newark and Trenton, referred the reporter to Mr. Robert D. Radeliffe, an expert who has been making an examination in this city with a view to laying wires under ground.

'In February last," Mr. Radeliffe said, "I began my work. I went to work systematically, and mapped out all the telegraph wires in this city. Then I went over the whole city, from the Battery to the Harlem River, and verified my map by actual observation, and finally, as a result of this work, produced this map, which shows at a glanco my scheme."

Mr. Raddiffe unrolled on the floor a large

map of New York.
"On this map." Mr.Radeliffs continued," I have spotted the location of every telegraph instrument in the city, and the colors denote to which line they belong, whether Western Union, the Atlantic and Pacific, the Gold and Stock, the Police, the Fire Department, the Bell Telephonic, the American District, or what not, and from a study of this map I have perfected a plan for consolidating the lines of the city which I think is entirely practicable. My plan is to have three great trunk lines running north and south—one through Third avenue, one through Sixth avenue, and another through Ninth avenue. From these trunk lines I would have branch lines east and west through every second street, the wires being taken from the trunk lines and conducted on poles to the place desired. I do not advocate laying these branch lines underground unless there are more than twenty of them in the same street, and I do not advocate laying telephone wires underground, for the location of telephones is liable to constant changes. I found that, under my plan, instead of 9,000 or 10,000 telegraph poles now standing, 1,500 or 1,600 poles will serve every instrument in the city in a complete and economical way.

"That the city has very many more poles." from a study of this map I have perfected a

Instead of 9,000 or 10,000 telegraph poles now standing. 1,500 or 1,600 poles will serve every instrument in the city in a complete and economicial way.

"That the city has very many more poles than is nocessary is easily explained. The first telegraph company organized placed its poles in the most advantageous position possible. As other companies came into existence they had to choose other routes, and as long as they were fighting each other there was no concession as to routes. Since, however, the companies had I have spoken of have more poles than there is any need of. This plan is so simple that the Fire and Police Departments could use it. Some of the fire alarm boxes are not now in the proper position to be served from the trunk lines, but nine out of ten are, and the others could be easily changed.

"I was especially directed," Mr. Radeliffe went on to say, "to take into consideration the value of underground lines, the practicability of any of the systems, and the importance to the sompanies for whom I am working to maintain the present system of pole lines, in order to keep competitors from using them. I came to he complished that the interests of the city and the telegraph companies ought to to conflict; and that if anything was done by the companies or educes the number of poles, the city ought to take means to prevent its ever again being ensumbered by them, and I reported that I could pee no advantage to the companies in keeping in their present lines at a great expense. I also advised that it might be well for the telegraph interests in the city to delegate to a separate company the work of maintaining the apparatus should be furnished by the companies or by private parties, and the use of which apparatus should be furnished by the companies of which should be furnished by the companies of which apparatus should be furnished by the companies of which apparatus should be rented to each company at so much a wire at a fixed schedule. This would enable the city and all the telegraph companies to ava

much a wire at a fixed schedule. This would snable the city and all the telegraph companies to avail themselves of this apparatus at fair prices.

"Now, a word about the proposed trunk lines. Naturally, the first thing to do was to ascertain the necessary capacity required, allowing for the growth of the telegraphic business in the growth of the telegraphic business in the growth of the telegraphic business in the growth of the telegraphic business there would be in each division of the trunk lines, on the present basis of business done, and after considerable hard work, as you can imagine. I found that the greatest number of wires that would have to be conducted through one trunk line is \$41; and they would run across Broadway, from the main building of the Western Union at Broadway and Dey street, and down John street. Of these \$41 wires, 583 will go down town to the great commercial centres, and 258 go up town on the east side, decreasing in number, of course, as wires are led out to the side street until the trunk line would be down John to Pearlstreet, and thence up town, following the line of this trunk line would be down John to Pearlstreet, and thence up town, following the line of the elevated railroad. The D83 wires that run down town would be conduced by a series of underground trunks, terminating at the Produce Exchange on Pearl and Whitehall streets with 72 wires.

"The centre and western trunk lines would start together at the main building, with 330 wires, and run down Dey to Church street and follow the line of the Metropolitan Elevated road to Fifty-third street. The other 140 wires would continue down Dey to Greenwich street the centre trunk line will have only twelve wires. These is xy-nine wires will then be conducted up town on the west side trunk, which at Fifty-third street the trunk will contain fifty-seven wires. These sixty-nine wires will then be conducted up town on the west side to 125th street, where the trunk will contain only fifteen wires, which there leave the trunk and follow

Railread north.

Many of the wires of the west trunk leave it at Fifty-fifth street and cross the Hudson River in cables, and then go to the lines of the different at the controllered.

ierom, sekimen and "dunder, or well have been the state of the Hundow River of the Property of the Control of the Hundow River of the Control of the Control

there is great difficulty in applying the Brooks system to the vauits, because, since oil is used, of course the pipes must run continuously through the vauits, and they would take up so much room that there would be no opportunity for men to work. I have an idea which I think is practicable. It is to use showears or cement conduits in which to carry the cables. I would have them made not as one large tube, but a group of tubes, six or cicht, or whatever number was needed. You will understand when I say a reduced cross section of one of these conduits would resemble in a measure the muzzle of a Gatting gun or an old-fashioned pepperbox pisted. I would have a vanit four feet square at every second cross street, each vauit connected by these conduits. Then the wires which run through the tubes of each conduit and run power that the conduction of the conduit and run power to switch boards on to the next cendait where they unite again. Of course the wires would be insulated. When a break secured all that would be necessary would be for workmen to go into the two vauits between which the faulty wire ran, unscrew each end of this wire from the switch boards on to the next cendait where they unite again. Of course the wires would be insulated. When a break security of the conduits and transparent of the conduits and transparent of the conduits can be made so tight as to remain dry, and thus the insulation would not suffer from moisture, its greatest enemy. At these vauits the wires for the cross street would be brought upthrough an iron tube to the cross arm of the pole, and though the conduits of the conduits. In this city, the superstructure of the elevated railroad offers the cheapest facilities for carrying the trunk lines. My plan would be laid. I find it could, but there are many difficulties. For instance, in Third avenue for a long distance there are two deferrent lines of water and as most. In the case of the conduction to the conduits of the conduits of the conduction to the conduction of the conduction of t

the various places and recommend the various place of the various place proposed. Are designed to the time cross panicle including which have been provided and the various place of the time cross with the various place of the time cross with the various place of the various place of the time cross with the various place of the various place of

CLEMENTS'S GREAT INVENTION.

The Machine that will Revolutionize the

The Machine that will Revelotionise the Southers Cotton Business.

Prom the Loniaritis Econing Fortunis Nees.

CORINTH, Miss., Dec. 16, 1879.—Some five years since Bishop Pains of Aberdeen Miss., called at my office in this place, and casually remarked that he had recently seen in Cincinnati some years of superior strength and sheen, which had been made directly from seed cotton, by some Middle Tonnessean, whose name he could not resolied. I became immediately interested, for I had attempted such a thing during the war, and failed for lack of skillful machinists, who were nearly all in the army or in Government machine shops. On the Bishop's return home he sent me the address of Lewis Tresband Clements of Smyrna, Tenn., as the man who had invented a new process of converting seed cotton directly into year.

I immediately wrote to him and received a prompt answer from Dr. James A. Ridley, stating that Clements had accidentally loss his life some two years provious; that his machine was at Pulaski, Tenn, where it was made, and had remained since Clements's decease.

I found the machine as he had left it. I became a third owner and general agent for the other seventeen owners of the patent which Clements had taken out. I removed it to this place, and on receipt of yarns from various factories, both North and South, where I had sent slivers made by the attachment to be spun into varns (all of said Northern factories believed from the strength and sheen of the sliver rove and thread that it was some new kind of slik cotton of long, fine staple lately introduced in the South, when in renlity it was made of dirty, short staple cotton grown in the mountains around Pulaskil. The yarns and machine created great interest.

I became narmed less the machine should be improved on and patented by some one to the detriment of its owners, and had the card and attachment removed to a small factory and machine shop in the mountains of North Alabama, where I kept it twolve months, experimenting and securing of the principles of tw

peare's pieces. It was Miss Davenport that drew, not the last farms foreign to the tastes of this day. It is not a favorite here, nor is it a favorite anywhere does although it bristles with gens of pretaining this property and good serse. It is only a retief to notify solitoscopicy and good serse. It is only a retief to notify solitoscopic and good serse. It is only a retief to notify solitoscopic and good serse. It is only a retief to notify solitoscopic and good serse. It is only a retief to notify solitoscopic and good serse. It is only a retief to notify solitoscopic and good serse. It is only a retief to notify solitoscopic and good serve with only send occasional facilities, desire and demand. But we believe that this singular, this nondescript. As well as such a piece can be performed. But the music was interior; it larred, it dragged; it ought to have been better, much better.

In the character of Rossinot there is little room for the display of the elecutionary powers, but it affords fine optically, in every sense for a showing of histrionic abilities, and this Miss have not me and culture can be a Rossinot, and this Miss have not as the current sould disappoint du us. No lady on the is. Her current sould disappoint du us. No lady on the is. Her current sould isappoint du us. No lady on the is. Her current sould isappoint and us. No lady on the is. Her current sould isappoint du us. No lady on the is. Her current sould isappoint and us. We have an insufficient conception or his rôbe for lacks entiture. He evidently is not a student. His rendition of the lave at insufficient conception or his rôbe for lacks entiture. He evidently is not a student. His rendition of the Beven Ages of Man was entirely too sophomorical.

The old man. "the lean and slippered pantaloon," was marical.
The old man, "the lean and slippered pantaloon," was passably well given, but as a whole he ranted too much. In fact, he ranted all the time.

ROMANCE IN BALTIMORE,

The Widow of a Young Millionaire Marries

From the Philadelphia Record.

A fashionable wodding was colebrated in Ballimore on Tuesday last, around which cinster some romante incidents illustrative of the old proverb about the course of true love. A few years ago Mr. Frank Brown of Carroll County, whose estate joins that of his cousin, the late Miss Florence Patterson—Madam Bonaparte's more—was engaged to Miss Mamie R. Ridgely, a wealthy society belie. The engagement was, however, broken, and Miss Ridgely, while travelling in Europe, not Mr. Freston, a wealthy voons Boston merchant. Problem, and Miss Ridgely, while travelling in Europe, not Mr. Freston, a wealthy voons Boston merchant. On the Comment of the Comment From the Philodelphia Record.

A Buchess Marrying a Tenor Singer.

A Buchess Marrying a Tenor Singer.

Pron. the Marning Coll.

Parts, Dec. 5.—Only think of her grace, the Duchess of Newcastle making up her mind to become die. Tom Hobber! Although she has a son, the present Duke, about 14 years old, she is still young, and excessively handsome. I suppose we may conclude that her marriage with the Duke was, on both sides, one of interest. She is the hereas of the great banking house of Hope, and the country seal. Hopedone, is one of the greatest easies England banks, among her many such.

To make a long story short, they separated, everybody in London knowing that the Duke's friend for many years was Kate Santley, the blonde bariesque actress, who played in the Black Crook 'in New York. There were different stories about this alliance, some saying in Lordon as the Duke who took theatres for Kate Santley in Lordon as the Duke who took theatres for Kate Santley actress who supplied him with finals out of her professional earnings.

Meantime the affection which had suring up between the Duchess and Tom Hobler, the tonor, was also a matter of common observation, though not one of scandal, because their conduct was discreet. One day last winter the Duchess and Tom Hobler, the bonor, was also a matter of common observation, though not one of scandal, because their conduct was discreet. One day last winter the Duchess and the buches may be announced. I saw them driving together the other day. She is about to clapse, so that now the engagement between the tenor and the Duchess may be announced. I saw them driving together the other day. She is lavely, aristocratic sweet, exquisitely dressed. He is a mice, tresh-tooking Engisteman, sings prottily, and, of course, is descerately in love. He told a friend of mine the engagement tweive years ago. His faither is a clergyman.

What Astonished a Young Wife,

Provide London World.

A friend of mine, confined by illness to the house, asked his lately married wife to call at sold the politest of men, expressed his extreme regret that it was against the rities of the club to give up members' letters without written authority. "But I am his wife!" exclaimed the astonished lady, "Very sorry, madam; no doubt you are; but so many ladies call here who say the same thing, and whom we don't know," replied the diplomatic official. My friend never divulged what occurred between him and his bride when she returned home; but he looked gloomy for weeks afterward.

Wanted- females.

A -UP-TOWN ABVERTISERS

May leave their favors for The Sunat the only authorized up-town advertisement offices.

1,238 Broadway, corner of 31st st. till 9 P. M., and 908 West 235 st. corner of 8th av. till 9 P. M., and 760 3d av. corner of 47th st. till 8 P. M.

92 East 14th st. cerner Union square, till 8 P. M.

No extra charge.

A RTIFICIAL PLOWERS.-Wanted, workers BROWNING, KING & CO. want operators, bas vests at their factory, 541 West 23d st. BROWNING, KING & CO. want operators on white vests; stendy work. Factory, 541 West 23d st. BROWNING, KING & CO. want finishers on pants, at home or at factory. Del West 23d st. BOOK FOLDERS and sewers wanted, steady work and extra pay to best hands 20 Beekman at. COLLAR, coff. and shirt froners at the 39th at Laundry, corner 6th av.; steady work; good pay. FREE Sewing Machine School, open daily from 9 to 5, at Girls' Ledging House, 27 St. Mark's place, 8th at SEWING machines, wholesale and retail; Howe, Home, Domestic, W. & W., Singer, Ac., new. from \$15 to \$35; discount to dealers. HLUM'S, 37 and 56 Murrayst. ST. MARY'S LODGING HOUSE, to shelter respectable girls while seeking employment, 158 West 24th st., between 6th and 7th avs., New York. SHIRT IRONER; also family ironer. Knicker, booker Laundry, 1,237 Broadway, 30th and 31st statemer ready to work. UMBRELLA NEWERS At 350 Broadway, up

WANTED-A married woman, well recommended to wash, iron, and be generally useful. 42 Great WANTED-Experienced hands on ladies' silk and lace bows. SCHWAB & WILLIAMS, 82 Franklin st YOUNG GIRLS can obtain situations free lodg, to gas and means at o centre each, at the tirly Lodging House, 27 St Mark's place, one block cant of Cooper lustitute (under care of Children's Aid Society).

Winnted --- Males.

A YOUNG man to take care of horse and light wagon and to make "timself generally useful must "edity references." dress T. tox 55, Sun up-town c. 1,235 Brailway. A. B O. \$12, boys overcoats \$2,52.50, \$3, \$4, \$5, \$6, DAVIES, 172 Bridge st., Brooklyn. A BOY wanted at 680 6th av., must bring good ref-

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or has it,
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ROWING, KING & CO, want first class opre sought

ENGINEERS, and Others -I will buy, if chean, use-less castings of Pratt. Kieley, Bennett or McNetl Let less castings of Frait, kieley, Bennett of acceptance of trapa Send postal card to J. MURY, 401 East 70th st. WANTED-Young man in small printing office that type; steady situation to the right person. Address to two days.

PRINTER, box 184. Sun office. WANTED-Three finishers and three putters out on skivers. Apply at DWIGHT's morocco factory, 500 Flushing av., Brooklyn.

WANTED-With references, two boys from 18 to 18, and two from 12 to 14, at 57 Goerck st. WANTED-A good cook; no bums. Apply at 844 3d

WANTED-Blacksmith's helper on edge tools. 135 7 POUNDS pure tea, \$1; 10 pounds pure coffee, \$1; 10 pounds pure teaper, \$1; all kinds apres.
HENNESSEY'S, 198 Front st., near Fulton.

Situations Wlanted.

A STEADY, sober, strong young man would like situation as driver, single or double; 4 years experience, and can come well recommended to any on needing his service. Address S. S., box 178, Sun office. SITUATION WANTED by a boker as foreman or second band on bread and cakes: also a second hand on bread. Inquire at C. TRIER'S, 171 East 4th at To THEATRICAL MANAGERS, Wanted by two experienced makers modellers and designer of properties an engagement, permanent or otherwise Address W. H. EDIG, Artist, S. Clare Villas, Tollemachest, New Brighton, Liverpoot, England.

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A OREAT OFFER FOR HOLIDAYS: 1Splendid organs, \$30, \$40, \$50, \$55, \$65, \$70 upward;
Toctave pianos, \$15, \$190, \$180, 75, 40, \$140, \$150 upward;
ward, warranted, monthly installments received; increments to rent, timed and repaired. HORACE WATERS,
820 Broadway, corner 12th st. BARGAINS.—Planos, new and second hand, full fround, 3 elegant inpuddings, nearly new, \$175. Rents new planes, \$5. New organs, \$30, \$40.

OGRIDON A SON, 13 East 14th st.

MAGNIFICENT 7-octave rosewood planoforte, Magnificent 7-octave rosewood planoforte, Magnification of the second states of the second states of the second se PIANON and organs, \$25 to \$250 \$5 and \$10 monthly rent, \$2 up. Y SCHULER, 19 East 14th st. S FCOND-HAND plants and organs, all makes S bought sold taken on sale positive bargains offered stands to rent, also timed and repaired. MAXWELL's, 83 East 5th 8., rear of willock's. Open evening.

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INET OR PARLOR ORGANS IN THE WORLD, winners of highest distinction at EVERY WORLDS FAIR FOR THIRTEEN YEARS. Prices, \$54, \$60, \$78, \$84, \$50 to \$500 and upward. Also, for easy payments, \$5 a month for 12 mos., or \$9.75 a quarter for 10 quarters and upward. \$60. -FINE pianoforte; organ, \$30; pianofortes and organs on installments.
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E. G. GILMORE HEARTS OF STEEL!

The performance of the grand spectacular Irish drama to alght will be the last but two and for the HEARTS OF MR. GEORGE CLARKE.

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The production His Galley Slave:

The production here to be marked by the additional effects of NEW SCEVERY and a GRAND CHORUS. Bale of scats progressing.

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A host of voluntors will appear.
Admission, 25 and 50c.; reserved, 25c. exirs.

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A BREY'S PARK THEATRE.

Instantaneous success of Mr. Bartley Campbell's new A story of the sunny South. Interpreted by Agne.
Booth, Svainey Gowell, Mrs. G. H. Gilbert, Marie Chester,
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MATINEES To-morrow (Saturday) and Wednesday next.

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TWO NIGHTS AND MATINER SATURDAY.
CLINTON HALL'S COMPANY
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KOSTER & HIAL'S CONCERT HALL,

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Every Evening this week and Saturday Matince,
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Next week, A SCRAP OF PAPER, by Sardon.

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Every alternoon and evening.
SHOWING SOUTHERN LIFE REPORE THE WAR,
ADMISSION ONLY 25 CENTS.

Etctures.

COOPER UNION .- PREE SATURDAY NIGHT will be Jan. 3. - Hev. ROBERT COLLIER of New York City. Jan 10.—Prof. A. A. STARR of Westfield, N. J.

Subject. "Insect Life." (Higher and)

Jan 17.—Rev. HENRY WARD BEECHER of Brooklyn.

Subject. "Amusements."

Jan 24.—J. A. WEISPE, N. D., of New York city.

Subject. "The English Language."

Jan 31.—Prof. FERSPOR FEAZER, Jr., of Philadelinhia.

Subject. "Microscopic Mineralogy." (Higher and Subject. "Microscopic Mineralogy." (Higher and Subject. "Modern Greece, its Scenery and Prof. T.—Prof. THOMAS DAVIDSON of Boston.

Subject. "Modern Greece, its Scenery and Prof. Thomas Davids of Modern Greece, its Scenery and Prof. J. S. NEWBERRY of New York city.

Subject. "Modern Greece, its Scenery and Prof. J. S. NEWBERRY of New York city.

Subject. "The Confined Sirrhday by the Students of the Cooper Union

Feb. 24.—Prof. G. W. MAYNARD of Brooklyn.

Subject. "Pictures of Russia." (Higstrated.)

The Third Division of the present course will be duly announced.

Tekets can be obtained gratis at the office of the Cooper Union and at D Van Nostrand's book store, 23 Murray st.

ABRAM S. HEWITT, Secretary. Jan. 10.-Prof. A. A. STARR of Westfield, N. J.

A .-A.-A.A.-The very finest Billiard Tables fitted

A . with the wonderful MONARCH cushions, lowest
prices. The J. M. Brunswick & Balketo., 724 Broadway. A MFRICAN standard billiard and pool tables, new and second liand, at great bargains and easy terms W. H. GRIFFITH & CO., 900 Broadway, cor. 20th st.

NATIONAL LINE. FROM NEW PIER 39 N. R. Erm Jan. 7, 12:30 P. M. Victoria Docks. 4, 7 A. M. The Queen Jan. 1, 730 A. M. Il levella Jan. 3, D. M. Cabin, \$50 to \$70, currency; steerage, \$20. Drafts from Stuyward issued at very low-rates. Campany's offices, Nos. 63 and 73 Broadway. F. W. J. IUDST, Manager. PACIFIC MAIL STEAMSHIP COMPANY,
FRANCISCO, SOUTHERN CALIFORNIA, ARIZONA,
NEW ZEALAND, and AUSTRALIA. For passage and inpartment, 257 Broad way.

PARTHERINE TO Glasgow, Liverpool, Belfast, and Linker, from Pier to Gray, Tarte Linker, from Pier to Gray Catter and Catt

Miscellaneous. NERVOUS EXHAUSTION.-A medical essay

Comprising a series of lectures delivered at Kabu's Museum of Anatomy, on the cause and cure of premature Jectime, showing indisputably how jost health may be retained, affording a clear symposis of importanents to marriage and the treatment of nervous and physical debility, being the result of 30 years' experience. By mail 25c, currency or postage stamps. Address Secretary Kahu's Museum, 288 Brontway, New York. Bentistry.

\$5 SETS of teeth. Eth Av. Dental Association, 376 Sth av., I door below 20th at. Open evenings. \$6. -BEAUTIPUL artificial teeth; gum sets \$88. warranted. 202 6th av. Established 1851. Sun MEADER.

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BOWERY SAVINGS BANK.

A semi-annual dividend, at the rate of five per cent, per aintum on all stuns of five dollars, and of four per cent, per aintum on all stuns of five dollars, and of four per cent, per amount on all sums in excess of one thousand dollars and not exceeding three thousand dollars, which shall have been deposited at least three months on the let day of January next, will be allowed to the depositors, and will be payable on or after Monday, Jan. 19. 1890, in accordance with the provisions of the by-laws. By order of the trustees. HENRY LYLES, JR., President G. H. Cooksulall, Secretary.

CITIZENS SAVINGS BANK OF THE Bank open daily from 10 to 8, and on Mondays and Saturdays from 10 to 7. Bank books in English, German, and Fronch. E. A. GUNTARD, President SEYMO'R A. BUNCE, Secretary.

DRY DOCK SAYINGS INSTITUTION.

341 AND 361 ROWERS.

At a regular meeting of the Trissies of this Institution a divident was desired for the six months ending the cention 3 1 1873 centered for the six months ending the cention 3 1 1873 centered for the per cent per annual arms of \$2,000 at 6 of the per cent, per annual per section of and after January 19, 1880, in secondance with the Hy-Laws. Interest not withdrawn will be added to the principal and draw interest from January I.

CHARLES CURTISS, President.

WILLIAM V. WEBSTER, Secretary.

EMIGRANT INDUSTRIAL SAVINGS BANK, 51 Chambers at.

New York Dec. 31, 1879.
DIVIDENDS—The Trustees of this tank have ordered that interest be paid to depositors entitled thereto, for the six menths ending this date, as follows:
On all suns up to \$2,000 at the rate of Five percent per annum and on all sums in excess of \$2,000, at the rate of Four per cent, per annum on such excess. PAYABLE ON AND AFTER MONDAY, JAN. 19, 1880. The interest will be placed to the credit of depositors under date of Jan. 1, and will be entitled to interest for the next six months. If not withdrawn Business hours from 10 p clock A. M. to 4 o'clock P. M. DAVID LEDWITH, Comptroller, President.

M ETROPOLITAN SAVINGS BANK.

NOS. I AND STHIRD AVENUE.
FIFTY-THIRD DIVIDEND.
E. W. York. Dec. 24 1879.
INTEREST AT THE RATE OF FIVE PER CENT, per annum on sums of \$1,000 and under, and at the rate of Four Per Cent. on amounts over \$1,000, which have remained on deposit during the three or six months ending Jan. I. 1880, will be paid according to the by-laws, on Weincedsy, Jan. 21.

Jan. 1. 1880, will be paid according to the by laws, on Wednesday, Jan. 21.

DIVIDENDS not withdrawn will be added to the deposit and fraw interest from Jan. 1.

DEPUSITS made on or before the 10th of January will draw interest from Jan. CHAS. L. TIFFANY, President.

G. N. CONKLIN, Secretary.

O. N. CONRLIN, Secretary.

NEW YORK SAVINGS BANK, 8th av., corners to be said the depositors on JANUARY I. 1890, shall be at the rate of FIVE PER CENT. On all sums from 85 of \$1.000 and FOUR PER CENT. On the excess of \$1.000 on the constant point PER CENT. On the excess of \$1.000 on the per cent of th

C. W. BRINCKERROFF, Secretary.

UNION DIME SAVINGS INSTITUTION,
Broadway, 23d st. and 6th av.

NEW YORK, Dec. 17 . 1878.

The following DIVIDEND for the current half year has
been declared, payable on or after Jan. 15:

FIVE per cent. ber annum on sumsfrom \$5 to \$500, and

FOUR per cent. on any excess over \$500.

MONEY DEPOSITED ON OR BEFORE JAN. 10

DRAWS INTEREST FROM THE 187.

JNO. W. BRITTON, President.

GARDNER S. CHAPIN, Treasurer.

CHARLES E. SPRAGUE, Secretary.

WEST SIDE SAVINGS HANK.

1546th av., between 11th and 12th sts.
The usual semi-annual interest of 5 per cent, per annum on all sums from \$1\$ to \$500, and on the excess of \$500 at the rate of 4 per cent, per annum, has been declared, and will be paid on and after MONDAY, Jan. 19, 1880, on all sums entitled thereto.

Dividends not drawn will bear interest same as a deposit. Dividends not drawn will be the first before position of the form of before 10th of January, 1880, will draw interest from the 1st of January, 1880.

By order of the Trustees, GEORGE STARR, President, JOHN H. HUDSON, Secretary.

JOHN H. HUDSON, Secretary.

33 SEMILANNUAL DIVIDEND.
EAST RIVER SAVINGS INSTITUTION.
Schambers st., New York, Dec. 27, 1879.
Interest for the six months ending Dec. 31, 1870, at the rate of five per cent, per annum on aums of \$1,000 and under, and at the rate of four per cent, on the excess, has been declared, and will be payable after Jan. 10, 1880.
Bank open daily from 10 A. N. 10 F. M.
CHARLES A. WHITNEY, Sec. W. H. SLOCUN, Pres.

Dibidends.

METROPOLITAN ELEVATED RAIL.

Dec. 16, 1979.

A quarterly dividend of (2½ per cent.) two and one-half per cent, upon the capital stock of this company will be paid on and aiter the 2d day of January next at the Central Trust Company. 15 Nassau st., New York, to the stockholders of record on the 22d instant.

The transfer books will be closed at 3 o'clock P. M. on the 22d inst., and reopen on the morning of the 3d of January next.

JOHN E. BODY.

JOHN E. BODY, Treasurer. METROPOLITAN ELEVATED RAILMAY COMPANY, 71 BROADWAY, NEW YORK,
Dec. 10, 1870.
The coupons of the half-yearly interest on the First
Mortgage Rends of this company will be paid on and
after the 2d of January next at the Central Trust Company, 15 Nassaust, New York.

JOHN E BODY.

Treasurer.

Lost and Sound.

LOST-Wednesday evening, Dec. 31, chestnut work horse; thin tall; partly new harness on, blanket and feed bag attached. Liberal reward paid for his return to CHAS. N. VINCH & CO. 115 Maiden lane.

conducted as a newspaper written in the English lan

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In its comments on men and affairs, Tun Sun believes

that the only guide of policy should be common sense, in-spired by genuine American principles and backed by houesty of purpose. For this reason it is, and will con-tinue to be, absolutely independent of party, class, clique, organization, or interest. It is for all, but of ne will continue to praise what is good and reprobate what is evil, taking care that its language is to the point and plain, beyond the possibility of being misunderstood. It is uninfluenced by motives that do not appear on the surface. It is no the possibility of the possibility of the possibility of the misunderstood. surface: It has no opinions to sell, save those which may be had by any purchaser with two cents. It hates in-justice and rescality even more than it hates unnecessary words. It abhors frauds, pittes fools, and deplores min-compeops of every species. It will continue throughout the year issel to chastise the first class, instruct the sec-ond, and discountenance the third. All honest men, with honest convictions, whether sound or mistaken, are
its friends. And Tux Son makes no bones of biling the
truth to its friends and about its friends whenever occasion arises for plain speaking.
These are the principles upon which Tux Son will be

onducted during the year to come.

The year 1880 will be one in which no patriotic Amertan can afford to close his eyes to public affairs t is impossible to exaggerate the importance of the collitical events which it has in store, or the neces-sity of resolute vigilance on the part of every citteen who desires to preserve the Government hat the founders gave us. The debates and acts of Congress, the utterances of the press, the exciting con-tests of the Republian and Democratic parties, now nearly equal in strength throughout the country, the varying drift of public sentiment, will all bear directly and effectively upon the twenty-fourth Presidential election, to be held in November. Four years ago next November, the will of the nation, as expressed at the polls, was thwarted by an abomina ble conspiracy, the promoters and beneficializes of which still hold the offices they stole. Will the crime of 1876 be repeated in 1863? The past decade of years opened with a corrupt extravagant and underst repeated in 1880? The past decade of years opened with a corrupt, extravagant, and inselent Administration introduced at Washington. The Sex did something toward dislodging the gang and breaking its power. The same men are now intriguing to restore their leader and themselves to places from which they were driven by the indignation of the people. Will they succeed? The coming year will bring the answers to these momentous questions. The Sex will be on hand to chronicle the facts as they are developed, and to exhibit them clearly and faccions. are developed, and to exhibit them clearly and feariessly

are developed, and to exhibit them clearly and fearlessly in their relations to expediency and right. Thus, with a light of philosophical good humor in looking at the minor affairs of hie, and in great things a steadfast purpose to maintain the rights of the people and the principles of the Constitution against all aggressors. This flow is prepared to write a truthini, instructive, and emercialing history of 1850. and entertaining history of 1580.

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